

REMARKS/ARGUMENTS

Claims 7, 10, 11, 14, 15, and 18 are pending in this application. By this Amendment, Applicant amends Claims 7, 11, and 15 and cancels Claims 8, 9, 12, 13, 16, and 17.

Applicant appreciates the Examiner's indication that Claims 9, 10, 17, and 18 would be allowable if rewritten in independent form including all of the features of the base claim and any intervening claims, and that Claims 13 and 14 would be allowable if rewritten to overcome the rejection under 35 U.S.C. § 101 and to be in independent form including all of the features of the base claim and any intervening claims.

Claims 11-14 were rejected under 35 U.S.C. § 101 because the claimed invention was allegedly directed to non-statutory subject matter. Applicant has amended Claim 11 so as to produce a tangible result, i.e. "displaying the approximate solution obtained in the calculating step." Accordingly, Applicant respectfully requests reconsideration and withdrawal of this rejection.

Claims 7, 8, 11, 12, 15, and 16 were rejected under 35 U.S.C. § 102(b) as being anticipated by Meuris et al. (US 2002/0042698).

Applicant has amended Claim 7 to include the features of allowable Claim 9 and intervening Claim 8, amended Claim 11 to include the features of allowable Claim 13 and intervening Claim 12, and amended Claim 15 to include the features of allowable Claim 17 and intervening Claim 16.

Accordingly, Applicant respectfully submits that the rejection of Claims 7, 8, 11, 12, 15, and 16 under 35 U.S.C. § 102(b) as being anticipated by Meuris et al. is moot.

In view of the foregoing amendments and remarks, Applicant respectfully submits that Claims 7, 11, and 15 are allowable. Claims 10, 14, and 18 depend upon Claims 7, 11, and 15, and are therefore allowable for at least the reasons that Claims 7, 11, and 15 are allowable.

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In view of the foregoing amendments and remarks, Applicant respectfully submits that this application is in condition for allowance. Favorable consideration and prompt allowance are solicited.

The Commissioner is authorized to charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 50-1353.

Respectfully submitted,

Dated: September 7, 2006

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